

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Braun
Serial No.: 09/834,700
Conf. No.: 5035
Filed: April 12, 2001
For: *POLYMORPHIC KINASE ANCHOR
PROTEINS AND NUCLEIC ACIDS
ENCODING THE SAME*
Art Unit: 1634
Examiner: Goldberg, J.A.

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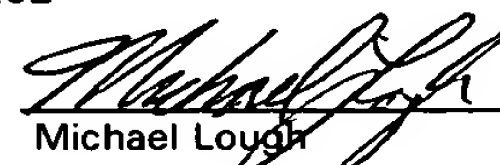
Date of Deposit March 26, 2003

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U.S. Patent and Trademark Office
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03/26/2003
Date


Michael Lough

TRANSMITTAL LETTER

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Transmitted herewith are a Supplemental Information Disclosure
Statement, Form PTO-1449 (1 Page) and cited references for filing in connection
with the above-identified application.

- ☒ The Commissioner is hereby authorized to charge any fee, including any
submitted herewith if the attached check(s) is in the wrong amount or otherwise
improper or missing, that may be due in connection with this and the attached
papers, or with this application during its entire pendency to or to credit any
overpayment to Deposit Account No. 50-1213. A duplicate of this sheet is
enclosed.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By:


Stephanie L. Seidman
Registration No. 33,779

Attorney Docket No. 24736-2035
Address all correspondence to:
Stephanie L. Seidman
HELLER EHRMAN WHITE & McAULIFFE LLP
4350 La Jolla Village Drive, 7th Floor
San Diego, California 92122-1246
Telephone: (858) 450-8400
Facsimile: (858) 587-5360
E-mail: sseidman@HEWM.com



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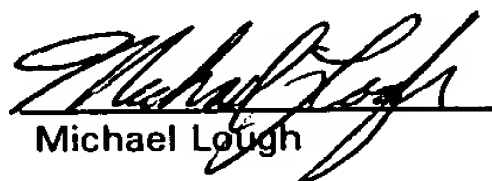
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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT
IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98**

Commissioner for Patents
U.S. Patent and Trademark Office
P.O. Box 2327
Arlington, VA 22202

Dear Sir:

Since this Supplemental Information Disclosure Statement is filed before the receipt of a first Office Action on the merits for the above-captioned application, no filing fee is due. If it is determined that a fee is due, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 50-1213.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all references known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Supplemental Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Form PTO-1449 (1 page) and the cited references are provided herewith.

The documents listed on the Forms PTO-1449 and supplied herewith are in the English language. Hence, in accordance with the requirements of 37 C.F.R.

U.S.S.N. 09/834,700**Braun****Supplemental Information Disclosure Statement**

§1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Applicant makes known to the Examiner the following U.S. and International patents and publications that are commonly owned:

US Patent							Issue Date	Inventor	Filing Date	Docket No.
5	8	5	4	1	3	7	01/26/99	Becker, <i>et al.</i>	10/01/96	2056
5	9	6	5	3	6	3	10/12/99	Monforte, <i>et al.</i>	12/02/96	2055B
6	0	5	1	3	7	8	04/18/00	Monforte <i>et al.</i>	03/04/97	2054
6	0	9	0	5	5	8	07/18/00	Butler <i>et al.</i>	09/18/98	2059
6	1	0	4	0	2	8	08/15/00	Hunter <i>et al.</i>	05/29/98	2058
6	2	6	5	7	1	6	07/24/01	Hunter <i>et al.</i>	02/29/00	2058B
6	4	6	8	7	4	8	10/22/02	Monforte, <i>et al.</i>	10/22/00	2054B

Foreign Patent & Publications							Issue/Pub. Date	Country	Docket No.
9	7	3	3	0	0	0	09/12/97	PCT	2054PC
9	8	1	2	3	5	5	03/26/98	PCT	2055PC
9	8	1	4	9	8	2	04/09/98	PCT	2056PC
9	8	1	9	5	7	8	09/18/98	PCT	2059PC
9	8	2	6	0	9	5	06/18/98	PCT	2057PC
9	8	5	4	7	5	1	12/03/98	PCT	2058PC

Applicant also makes known to the Examiner the following pending U.S. and International Applications that have one or more common inventors and/or are commonly owned:

<u>U.S.S.N.</u>	<u>Filing Date</u>	<u>Docket No.</u>
10/117,558	04/03/02	2013D
10/007,557	11/06/01	2016D
10/273,321	10/15/02	2033B
10/272,756	10/15/02	2033C
10/273,228	10/15/02	2033D

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Braun
Supplemental Information Disclosure Statement

<u>U.S.S.N.</u>	<u>Filing Date</u>	<u>Docket No.</u>
10/272,665	10/15/02	2033E
10/037,356	10/24/01	2046
10/128,680	04/22/02	2050B
10/145,970	05/13/02	2054C
10/202,189	07/22/02	2057D
10/281,428	10/25/02	2061
10/281,476	10/25/02	2062
10/281,464	10/25/02	2063
60/372,711	04/11/02	P2064
60/377,852	05/03/02	P2065
09/030,571	02/24/98	2401G
10/136,829	04/30/02	2402D
09/395,409	09/14/99	2403D
09/880,988	06/13/01	2408

<u>Int'l App. no.</u>	<u>Filing Date</u>	<u>Docket No.</u>
PCT/US01/45123	10/24/01	2046PC
PCT/US02/06728	03/05/02	2048PC
PCT/US02/12903	04/22/02	2050PC
PCT/US02/34447	10/25/02	2061PC
PCT/US02/34640	10/25/02	2062PC
PCT/US02/34490	10/25/02	2063PC

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any of the references, singly or in any combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Supplemental Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

U.S.S.N. 09/834,700
Braun
Supplemental Information Disclosure Statement

Applicant respectfully requests that the Examiner review the foregoing references and information and that they be made of record in the file history of the above-captioned application.

Respectfully submitted,
HELLER EHRMAN WHITE & McAULIFFE LLP

By:


Stephanie L. Seidman
Registration No. 33,779

Attorney Docket No. 24736-2035
Address all correspondence to:
Stephanie L. Seidman
HELLER EHRMAN WHITE & McAULIFFE LLP
4350 La Jolla Village Drive, 7th Floor
San Diego, California 92122-1246
Telephone: (858) 450-8400
Facsimile: (858) 587-5360
EMAIL: sseidman@HEWM.com

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
24736-2035SERIAL NO.
09/834,700OFFICE OF PATENTS AND PUBLICATIONS FOR
APPLICANT'S INFORMATION DISCLOSURE
STATEMENTAPPLICANT
BraunFILING DATE
April 12, 2001GROUP
1634

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUB CLASS	FILING DATE
	A	5	9	2	8	8	7	0	07/27/99	Lapidus <i>et al.</i>	435	6	06/16/97

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUB CLASS	Translation Yes No	
	B	0	0	3	1	3	0	0	06/02/00	PCT				
	C	9	4	1	5	2	1	9	07/07/94	PCT				
	D	9	5	2	5	2	8	1	09/21/95	PCT				

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	E	Genbank Accession AF037439
	F	Genbank Accession NM007202
	G	Genbank Accession AF021833
	H	Genbank Accession AC005730
	I	Genbank Accession AW195104
	J	Genbank Accession AW874187
	K	Genbank Accession AF096289
	L	Genbank Accession X86173
	M	Genbank Accession AJ242973
	N	Laken <i>et al.</i> , "Genotyping by mass spectrometric analysis of short DNA fragments", <i>Nature Biotechnology</i> , <u>16</u> :1352-1356 (1998)
	O	Shriver <i>et al.</i> , "Ethnic-Affiliation Estimation by Use of Population-Specific DNA Markers", <i>Am. J. Hum. Genet.</i> , <u>60</u> :957-964 (1997)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Title: POLYMORPHIC KINASE ANCHOR PROTEINS AND NUCLEIC ACIDS ENCODING THE SAME